



July 27, 1981

Mr. Issa H. Shamiyeh
Manager
Corporate Engineering Department
Detrex Chemical Industries, Inc.
4000 Town Center
Southfield, Michigan 48075

US EPA RECORDS CENTER REGION 5



401949

934355

Re: Ashtabula Plant - Subsurface Investigation

Dear Mr. Shamiyeh:

In order to confirm our telephone discussion of July 20, 1981, I wish to re-iterate the following items:

1. Water Well Logs

There are no located water well logs within 2,000 feet of the Ashtabula plant site. A located water well log is one which the location has been field varified by Ohio Department of Natural Resources, Division of Water personnel. There are only 12 located well logs in all of Ashtabula County. From a cursory review of the unlocated well log file, there are no well logs within 2,000 feet of the site. A more thorough review will be conducted as part of our preliminary report.

NON-RESPONSIVE

2. Oil and Gas Wells

The well log for one gas well has been located approximately 2,500 feet south of the plant site. The permit number for this well is 952 and the well log is attached along with the location noted on the map. This well encountered 1,433 feet of Ohio shale as the uppermost bedrock unit at the well site. There is a record of another well near Well 825 which was drilled to a depth of 700 feet and abandoned. This well has a plugging permit of 175.

3. Brine Wells

There is no record of any brine or salt wells having been drilled within 2,000 feet of the property. There is also no record of brine wells in all of Ashtabula Township.

If you have any questions on these items, please do not hesitate to call.

Very truly yours,

A handwritten signature in cursive script that reads "Mark R. Rowland".

Mark R. Rowland

MRR:ph
Attachments

PLEASE USE PENCIL
OR TYPEWRITER.
DO NOT USE INK.

Division of Water
1562 W. First Avenue
Columbus, Ohio

No. 241682

NON-RESPONSIVE



PLEASE USE PENCIL
OR TYPEWRITER

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State of Ohio
DEPARTMENT OF NATURAL RESOURCES
Division of Water
1562 W. First Avenue
Columbus, Ohio 43212

NO 347752

NON-RESPONSIVE

Gas Well (g)

P.S. 1687, D, Cal. 61.

OHIO DIVISION OF GEOLOGICAL SURVEY

Permit No. 852

Permit Issued 8-17-77

County ASHTABULA Township ASHTABULA

Quadrangle Ashtabula No.

Section _____ Lot 7(W) Tract _____

Twp. Quarter _____

Measured 338' NL. & 300' EL of Lot 7(W) Erie Tract, T-13R-3

20 Acres

"Clinton" - Pool - R.T.

Land Owner New Jersey Zinc Co.

Well No. 1

Date Commenced 10-2-77

Operator G&W Natural Resources Group

Well No. _____

Date Completed 10-8-77

Elevation Per 645' T 655' KB

Total Depth 2960'

Plugged Back _____

Formation Drid. To Qu

Prod. Form. C1

Prod. Nat. _____

F/W 1905 bbls wtr., & 50M# sd. Pf. (15) 2725-2794

I.P.A.F. 500MCEG

Init. Rock Press. _____

Casing Record 8 5/8" 310', 4 1/2" 2943' 150sks.

Abandoned _____

Formation	Top	Bottom	Remarks	Formation	Top	Bottom	Remarks
Date: COMPLETION 3-9-78				X= 2,473,250 Y= 814,550			
Ohio shale	0	1433					
B. Lime	1433	1723					
Oriskany	1723	1762					
B. Lime	1762	2168					
Salina	2168	2297					
B. Lime	2297	2626					
Shale	2626	2690					
P. Shel	2690	2715					
Clinton	2715	2794					
Shale	2794	2960	TD				